

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Comments |
|---|------|-----|------|-------------------------------|--|------------------|----------|
| 1 | BRS | L1 | 1273 | 359/290,292,291,577,578.ccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/05/24 13:08 | |
| 2 | BRS | L2 | 238 | 1 and cavity | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/05/24 13:08 | |
| 3 | BRS | L3 | 114 | 2 and electrode | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/05/24 13:08 | |
| 4 | BRS | L4 | 34 | 3 and actuation | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/05/24 13:09 | |
| 5 | BRS | L5 | 32 | 4 and (electrosta\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/05/24 13:36 | |

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Comments |
|---|------|-----|------|---------------|--|------------------|----------|
| 6 | BRS | L6 | 222 | 359/292.ccls. | USPA T; US-P GPUB ; EPO; JPO; DERW ENT | 2003/05/24 13:37 | |

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Comments |
|---|------|-----|------|-----------------------|--|----------------------|----------|
| 1 | BRS | L1 | 379 | 356/519,454,345.ccls. | USPA T; US-P GPUB ; EPO; JPO; DERW ENT | 2003/05/2 4 13:59 | |
| 2 | BRS | L2 | 166 | 1 and cavity | USPA T; US-P GPUB ; EPO; JPO; DERW ENT | 2003/05/2 4 13:59 | |
| 3 | BRS | L3 | 24 | 2 and electrode | USPA T; US-P GPUB ; EPO; JPO; DERW ENT | 2003/05/2 4 14:00 | |

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Comments |
|---|------|-----|------|----------------------|--|----------------------|----------|
| 1 | BRS | L1 | 6975 | 385/14,16,24.ccls. | USPA T; US-P GPUB ; EPO; JPO; DERW ENT | 2003/05/2 4 13:02 | |
| 2 | BRS | L2 | 740 | 1 and cavity | USPA T; US-P GPUB ; EPO; JPO; DERW ENT | 2003/05/2 4 13:02 | |
| 3 | BRS | L3 | 197 | 2 and electrode | USPA T; US-P GPUB ; EPO; JPO; DERW ENT | 2003/05/2 4 13:02 | |
| 4 | BRS | L4 | 42 | 3 and actuation | USPA T; US-P GPUB ; EPO; JPO; DERW ENT | 2003/05/2 4 13:03 | |
| 5 | BRS | L5 | 0 | 4 and (electrsta\$3) | USPA T; US-P GPUB ; EPO; JPO; DERW ENT | 2003/05/2 4 13:03 | |

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Comments |
|---|------|-----|------|-----------------------|--|----------------------|----------|
| 1 | BRS | L1 | 1902 | 372/20,32.ccls. | USPA T; US-P GPUB ; EPO; JPO; DERW ENT | 2003/05/2 4 12:09 | |
| 2 | BRS | L2 | 1067 | 1 and cavity | USPA T; US-P GPUB ; EPO; JPO; DERW ENT | 2003/05/2 4 12:09 | |
| 3 | BRS | L3 | 195 | 2 and electrode | USPA T; US-P GPUB ; EPO; JPO; DERW ENT | 2003/05/2 4 12:10 | |
| 4 | BRS | L4 | 195 | 3 and (electrod\$3) | USPA T; US-P GPUB ; EPO; JPO; DERW ENT | 2003/05/2 4 12:10 | |
| 5 | BRS | L6 | 21 | 4 and (electrosta\$3) | USPA T; US-P GPUB ; EPO; JPO; DERW ENT | 2003/05/2 4 12:11 | |

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Comments |
|---|------|-----|------|-----------------|--|------------------|----------|
| 6 | BRS | L5 | 9 | 4 and actuation | USPA T; US-P GPUB ; EPO; JPO; DERW ENT | 2003/05/24 12:48 | |

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Comments |
|---|------|-----|------|-----------------------|--|------------------|----------|
| 6 | BRS | L6 | 35 | 4 and (electrosta\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2003/05/24 13:03 | |

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Comments |
|---|------|-----|------|-----------------------------------|--|----------------------|----------|
| 1 | BRS | L1 | 1686 | 359/290,291,298,577,578,584.ccls. | USPA T; US-P GPUB ; EPO; JPO; DERW ENT | 2003/05/2 2 14:21 | |
| 2 | BRS | L2 | 306 | 1 and cavity | USPA T; US-P GPUB ; EPO; JPO; DERW ENT | 2003/05/2 2 14:21 | |
| 3 | BRS | L5 | 25 | 4 and patter\$2 | USPA T; US-P GPUB ; EPO; JPO; DERW ENT | 2003/05/2 2 14:22 | |
| 4 | BRS | L4 | 44 | 3 and actuation | USPA T; US-P GPUB ; EPO; JPO; DERW ENT | 2003/05/2 2 14:58 | |
| 5 | BRS | L3 | 150 | 2 and electrode\$3 | USPA T; US-P GPUB ; EPO; JPO; DERW ENT | 2003/05/2 2 15:05 | |

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Comments |
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| 6 | BRS | L6 | 115 | 345/85.ccls. | USPA T; US-P GPUB ; EPO; JPO; DERW ENT | 2003/05/2 2 15:30 | |

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|-----|------|---|--|----------------------|----------|
| 1 | BRS | L1 | 2581 | 359/247,245,252,254,255,290,295,298.ccls. | USPA T; US-P GPUB ; EPO; JPO; DERW ENT | 2003/05/2 1 14:36 | |
| 2 | BRS | L2 | 307 | 1 and cavity | USPA T; US-P GPUB ; EPO; JPO; DERW ENT | 2003/05/2 1 14:37 | |
| 3 | BRS | L4 | 37 | 3 and actuation | USPA T; US-P GPUB ; EPO; JPO; DERW ENT | 2003/05/2 1 14:44 | |
| 4 | BRS | L5 | 1 | "6297072".PN. | USPA T | 2003/05/2 1 15:02 | |
| 5 | BRS | L6 | 1 | "6044705".PN. | USPA T | 2003/05/2 1 15:03 | |
| 6 | BRS | L3 | 198 | 2 and electrode\$3 | USPA T; US-P GPUB ; EPO; JPO; DERW ENT | 2003/05/2 1 15:13 | |
| 7 | BRS | L7 | 1 | "6201631".PN. | USPA T | 2003/05/2 1 15:59 | |
| 8 | BRS | L8 | 1 | "5808781".PN. | USPA T | 2003/05/2 1 16:19 | |
| 9 | BRS | L9 | 1 | "5654819".PN. | USPA T | 2003/05/2 1 16:19 | |
| 10 | BRS | L10 | 1 | "5808781".PN. | USPA T | 2003/05/2 1 16:43 | |
| 11 | BRS | L11 | 1 | "5774252".PN. | USPA T | 2003/05/2 1 16:44 | |

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Comments |
|---|------|-----|------|------------------|--|----------------------|----------|
| 1 | BRS | L1 | 20 | miles-mark\$.in. | USPA T; US-P GPUB ; EPC; JPC; DERW ENT | 2003/05/2 2 09:58 | |

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

EXAMINER'S CASE ACTION WORKSHEET

Application No.
10/076,224



Legal Instrument Examiner

CHECK TYPE OF ACTION

DATE OF COUNT

| | | |
|---|---|---|
| <input checked="" type="checkbox"/> Non-Final Rejection | <input type="checkbox"/> Restriction/Election Only | <input type="checkbox"/> Final Rejection |
| <input type="checkbox"/> Ex Parte Quayle | <input type="checkbox"/> Allowance | <input type="checkbox"/> Advisory Action |
| <input type="checkbox"/> Examiner's Answer | <input type="checkbox"/> Reply Brief Noted | <input type="checkbox"/> Non-Entry of Reply Brief |
| <input type="checkbox"/> Defective Notice of Appeal | <input type="checkbox"/> Interference Disposal SPE _____ (Approval for Disposal) | <input type="checkbox"/> Suspension (Examiner-Initiated) SPE _____ (initial) |
| <input type="checkbox"/> Defective Appeal Brief | <input type="checkbox"/> SIR Disposal (use only after FAOM) | <input type="checkbox"/> Supplemental Examiner's Amendment |
| <input type="checkbox"/> Miscellaneous Office Letter (With Shortened Statutory Period Set) | <input type="checkbox"/> Notice of Non-Responsive Amendment (With One Month Time Period set) | <input type="checkbox"/> Miscellaneous Office Letter (No Response Period Set) |
| <input type="checkbox"/> Abandonment after BPAI Decision | <input type="checkbox"/> Supplemental Action (excluding Examiner's Answer) | <input type="checkbox"/> Response to Rule 312 Amendment |
| <input type="checkbox"/> Letter Restarting Period for Response (e.g., Missing References) | <input type="checkbox"/> Interview Summary | <input type="checkbox"/> Authorization to Change Previous Office Action SPE: _____ (Initial) |
| <input type="checkbox"/> Abandonment | <input type="checkbox"/> Express Abandonment Date: _____ | <input type="checkbox"/> Other Specify: _____ |

Examiner's Name: Mohammed Hasan

AU: 2873